PATENT COOPERATION TREATY



PCT

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference SF-1069-PCT	FOR FURTHER ACTI	ION	See Form PCT/IPEA/416			
International application No. PCT/JP2004/009629	International filing date (of 07 July 2004 (07	•	Priority date (day/month/year) 08 July 2003 (08.07.2003)			
International Patent Classification (IPC) or n H01L 21/301, C09J 7/02, H01L		PC				
Applicant	LINTEC CORP	ORATION				
 This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36. 						
2. This REPORT consists of a total of sheets, including this cover sheet.						
 This report is also accompanied by ANNEXES, comprising: a. (sent to the applicant and to the International Bureau) a total of sheets, as follows: 						
sheets of the description, claims and/or drawings which have been amended and are the basis of this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).						
sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.						
b. (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s)) , containing a sequence listing and/or tables related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).						
4. This report contains indications relating to the following items:						
	Box No. I Basis of the report					
	Box No. II Priority					
Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability Box No. IV Lack of unity of invention						
Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability;						
	citations and explanations supporting such statement Box No. VI Certain documents cited					
Box No. VIII Certain observations on the international application						
Date of submission of the demand		Date of completion	n of this report			
17 December 2004 (17	7.12.2004)	()2 June 2005 (02.06.2005)			
Name and mailing address of the IPEA/J	P	Authorized office	r			
Facsimile No.		Telephone No.				

Translation

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2004/009629

Box No.	I Bas	sis of the report					
 With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item. 							
	This report is based on translations from the original language into the following language, which is language of a translation furnished for the purpose of:						
	international search (under Rules 12.3 and 23.1(b))						
	publication of the international application (under Rule 12.4)						
	international preliminary examination (under Rules 55.2 and/or 55.3)						
furnis	shed to the ire not an	o the elements of the international application, this report is based on <i>(replacement receiving Office in response to an invitation under Article 14 are referred to in this renexed to this report):</i>	sheets which have been eport as "originally filed"				
×	The inter	rnational application as originally filed/furnished					
	the desci						
	pages _		as originally filed/furnished				
	pages*	received by this Authority on received by this Authority on					
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		ence listing and/or any related table(s) - see Supplemental Box Relating to Sequence Listi	ng				
∐	a seque	ence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Essi	ing.				
_ ا							
3.	The am	nendments have resulted in the cancellation of:					
}	ti	he description, pages					
	☐ t	the claims, Nos.					
	t	the drawings, sheets/figs					
	t 🔲 t	the sequence listing (specify):					
	a	any table(s) related to sequence listing (specify):					
4.	made, (Rule	eport has been established as if (some of) the amendments annexed to this report and I since they have been considered to go beyond the disclosure as filed, as indicated in 70.2(c)). the description, pages	isted below had not been in the Supplemental Box				
		any table(s) related to sequence listing (specify):					
* If i	item 4 app	olies, some or all of those sheets may be marked "superseded."					

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No. PCT/JP2004/009629

	easoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; tations and explanations supporting such statement				
1. Statement	Claire	1.7	YES		
Novelty (N)	Claims	1-7	NO NO		
	Claims				
Inventive step (IS)	Claims	1-7	YES		
	Claims		NO		
Industrial applicability (IA)	Claims	1-7	YES		
	Claims		NO		
2. Citations and explanations (Ru	le 70.7)				

Documents cited in the ISR:

Document 1: JP, 2002-226796, A (Hitachi Chemical Co., Ltd.), 14 August, 2002, Claim 1; Paragraphs 0010, 0041, 0046

The inventions relating to claims 1-7 are not described in any of the documents cited in the ISR; nor are they obvious to a person skilled in the art.